

**REMARKS**

Claims 1-33 are pending in the application with Claims 1, 9, 18 and 26 being independent claims. It is gratefully acknowledged that Claims 2, 4-8, 11-17, 19, 21-25 and 28-33 have been objected to as being dependent upon a rejected based claim, but would be allowable if rewritten in independent form including all of the limitations of the base claim and any intervening claims. The Examiner rejected Claims 1, 3, 9, 10, 18, 20 and 26-27 under 35 U.S.C. §102(b) as being anticipated by Chang (“Adaptive Wavelet Thresholding for Image Denoising and Compression” Image Precessing, IEEE Transactions on, vol. 9, no. 9, pp. 1532-1546, Sep 2000). The Examiner objected to the drawings to because of minor spelling errors. The Examiner objected Claims 5 and 22 because of informalities.

Reconsideration of the present application is respectfully requested.

Please amend Claims 1, 5-8, 18 and 22-25 as set forth herein. Please add new Claim 34 as set forth herein. Please cancel Claims 4 and 21. No new matter has been added.

Regarding the rejection of independent Claims 1, 9, 18 and 26 under 35 U.S.C. §102(b), the Examiner states that Chang anticipates each and every element of these claims. With particular reference to Claims 1 and 18, it is respectfully submitted that the amendment to the claims set forth above incorporate the recitations of objected to Claims 4 and 21, respectively. Claims 1 and 18 are now in condition for allowance.

With respect to independent Claims 9 and 26, it is respectfully asserted Chang does not disclose “...performing adaptive variable-level decomposition of a corresponding block according to a magnitude of energy value calculated ...” as claimed in Claims 9 and 26.

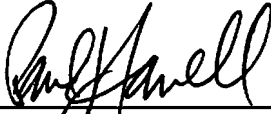
Regarding the objection to Figure 12, it is respectfully submitted that the amendment to the figure set forth above as requested by the Examiner overcomes the objection.

Regarding the objection to Claims 5 and 22, it is respectfully submitted that the amendment to the claims set forth above as requested by the Examiner overcomes the objection.

Claim 34 has been added because two Claims identified as Claim 33 had been filed with this application. The second occurrence of Claim 33 has been cancelled, and new Claim 34 has been added, as set forth in the listing of claims below. No new matter has been added.

Because the above arguments are believed to place amended independent Claims 1, 9, 18 and 26 in condition for allowance, then, at least because of their dependence on these claims respectively, dependent Claims 2, 3, 5-8, 10-17, 19, 20, 22-25 and 27-34 are also in condition for allowance.

Claims 1-3, 5-20 and 22-34 are believed to be in condition for allowance. Should the Examiner believe that a telephone conference or personal interview would facilitate resolution of any remaining matters, the Examiner may contact Applicants' attorney at the number given below.

  
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